

SUPERFINE HEAT-INSULATION COATING “Bronya”

Material consumption depending on coating conditions

The consumption of the heat-insulation coating of the series “**Bronya**” is the same for all modifications and depends on number of factors, amongst which the way of coating and condition of a surface take the leading position, as well as some other factors.

The laboratory consumption of superfine heat-insulation coating of the series “**Bronya**” (i.e. without taking into account the surface type and the way of coating) is 1 liter/1 square meter, if the coating thickness is 1mm.

The actual material consumption differs from the laboratory consumption and we recommend to add, in different conditions, the next extra consumption (in % in respect to laboratory one):

- While coating by a brush on a vertical metal surface in windless weather – 3-5%
- While coating by a brush on a vertical concrete surface in windless weather – 5-10%
- While coating by an airless sprayer on a vertical metal surface in windless weather – 15-25%
- While coating by an airless sprayer on a vertical concrete surface in windless weather – 35-45%

It should also be taken into account, that such factors as pipe size (in case of pipe coating), surface unevenness, way of a subject coating (alpinists, travelling cradle, scaffolds and so on), level of training of a painter, weather conditions affect the overconsumption.

While coating by an airless sprayer we recommend you to study the instruction on selection, setting and operation of Graco airless sprayer before the use.

[CLICK TO DOWNLOAD THE OPERATION INSTRUCTION FOR AN AIRLESS SPRAYER](#)

Pay attention to the compulsory observance of the operation instructions for the liquid heat-insulation of the series “**Bronya**”. You can download the instructions at our website in the section /Technical documentation/. Link to this section:

[GO TO THE SECTION “TECHNICAL DOCUMENTATION”](#)